

# WEST Search History for Application 10583717

Creation Date: 2009082510:17

## Prior Art Searches

| Query   | DB   | Op. | Plur. | Thes. | Date       |
|---|--|-----|-------|-------|------------|
| ((20070185710 20070009864 5915234 5699421 5995557 20040059571 5920834 5737331 4246617 5307405 5341456 5414796 5559881 5600754 5646991 5657420 5687229 5778338 5911128 6122531 6223154 6223154 6240387 6484138 6898212 7421392 7502483 20010018650 20060167681 20070003083 4307398 4916743 5678199 6456697 5012519 5432859 4628529 5544250 5666429 5768474 4897878 5806025 5966689 4414689 4599495 5323467 5734987 5793875 5963899 6044340 ).pn. )   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 08-25-2009 |
| ((20070185710 20070009864 5915234 5699421 5995557 20040059571 5920834 5737331 4246617 5307405 5341456 5414796 5559881 5600754 5646991 5657420 5687229 5778338 5911128 6122531 6223154 6223154 6240387 6484138 6898212 7421392 7502483 20010018650 20060167681 20070003083 4307398 4916743 5678199 6456697 5012519 5432859 4628529 5544250 5666429 5768474 4897878 5806025 5966689 4414689 4599495 5323467 5734987 5793875 5963899 6044340 ).pn. )   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 08-25-2009 |
| ((20070185710 20070009864 5915234 5699421 5995557 20040059571 5920834 5737331 4246617 5307405 5341456 5414796 5559881 5600754 5646991 5657420 5687229 5778338 5911128 6122531 6223154 6223154 6240387 6484138 6898212 7421392 7502483 20010018650 20060167681 20070003083 4307398 4916743 5678199 6456697 5012519 5432859 4628529 5544250 5666429 5768474 4897878 5806025 5966689 4414689 4599495 5323467 5734987 5793875 5963899 6044340 ).pn. )   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 08-25-2009 |
| ((((20070185710 20070009864 5915234 5699421 5995557 20040059571 5920834 5737331 4246617 5307405 5341456 5414796 5559881 5600754 5646991 5657420 5687229 5778338 5911128 6122531 6223154 6223154 6240387 6484138 6898212 7421392 7502483 20010018650 20060167681 20070003083 4307398 4916743 5678199 6456697 5012519 5432859 4628529 5544250 5666429 5768474 4897878 5806025 5966689 4414689 4599495 5323467 5734987 5793875 5963899 6044340 ).pn. ) | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 08-25-2009 |

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| 6044340 ).pn. ))  |  |    |     |  |            |
| ((20070185710 20070009864 5915234 5699421 5995557<br>20040059571 5920834 5737331 4246617 5307405<br>5341456 5414796 5559881 5600754 5646991 5657420<br>5687229 5778338 5911128 6122531 6223154 6223154<br>6240387 6484138 6898212 7421392 7502483<br>20010018650 20060167681 20070003083 4307398<br>4916743 5678199 6456697 5012519 5432859 4628529<br>5544250 5666429 5768474 4897878 5806025 5966689<br>4414689 4599495 5323467 5734987 5793875 5963899<br>6044340 ).pn. ))   | PGPB,<br>USPT  | OR | YES |  | 08-25-2009 |
| ((((20070185710 20070009864 5915234 5699421 5995557<br>20040059571 5920834 5737331 4246617 5307405<br>5341456 5414796 5559881 5600754 5646991 5657420<br>5687229 5778338 5911128 6122531 6223154 6223154<br>6240387 6484138 6898212 7421392 7502483<br>20010018650 20060167681 20070003083 4307398<br>4916743 5678199 6456697 5012519 5432859 4628529<br>5544250 5666429 5768474 4897878 5806025 5966689<br>4414689 4599495 5323467 5734987 5793875 5963899<br>6044340 ).pn. )) | PGPB,<br>USPT  | OR | YES |  | 08-25-2009 |
| noise and vocod\$3 and speech (noise near5 (degrad\$6<br>or cancel\$6 or compensat\$3))   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 08-25-2009 |
| (noise and vocod\$3 and speech (noise near5 (degrad\$6<br>or cancel\$6 or compensat\$3)) ) and frequency and<br>(portion near3 speech)  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 08-25-2009 |
| (noise and vocod\$3 and speech (noise near5 (degrad\$6<br>or cancel\$6 or compensat\$3)) and frequency and<br>(portion near3 speech) ) and bandpass and language  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES |  | 08-25-2009 |